

AMENDMENTS TO THE CLAIMS

The following is a complete, marked-up listing of revised claims with a status identifier in parenthesis, underlined text indicating insertions, and strike through and/or double-bracketed text indicating deletions.

LISTING OF CLAIMS

1. (Currently Amended) A ~~computer-readable~~recording medium having a data structure for managing reproduction of still pictures, comprising:

a playlist area storing at least one playlist, the playlist including at least one playitem and at least one sub-playitem, the playitem providing navigation information for reproducing at least one still picture from a first file, the sub-playitem providing navigation information for reproducing audio data from a second file.

2. (Canceled)

3. (Currently Amended) The ~~computer-readable~~recording medium of claim 1, wherein the playitem provides navigation information for reproducing presentation data from the first file, the presentation data includes at least the still picture and related data associated with the still picture.

4. (Currently Amended) The ~~computer-readable~~recording medium of claim 3, wherein the related data includes graphics data.

5. (Currently Amended) The ~~computer-readable~~recording medium of claim 3, wherein the related data includes subtitle data.

6. (Currently Amended) The ~~computer-readable~~recording medium of claim 3, wherein the presentation data is divided into one or more still picture units such that each still picture unit includes at least one still picture and associated related data.

7. (Currently Amended) The ~~computer-readable~~recording medium of claim 6, wherein the presentation data is multiplexed into a transport stream on a still picture unit by still picture unit basis.

8. (Currently Amended) The ~~computer-readable~~recording medium of claim 7, wherein each elementary stream of the presentation data ~~[[are]]~~is aligned within the still picture unit.

9. (Canceled)

10. (Canceled)

11. (Currently Amended) The ~~computer-readable~~recording medium of claim 1, further comprising:

a data area storing the first file, and the first file does not include audio data.

12. (Canceled)

13. (Canceled)

14. (Canceled)

15. (Currently Amended) A method of recording a data structure for managing

reproduction of at least one still image on a ~~computer-readable~~recording medium, comprising:

recording at least one playlist on the recording medium, the playlist including at least one playitem and at least one sub-playitem, the playitem providing navigation information for reproducing at least one still picture from a first file, the sub-playitem providing navigation information for reproducing audio data from a second file.

16. (Currently Amended) A method of reproducing a data structure for managing reproduction of at least one still image recorded on a ~~computer-readable~~recording medium, comprising:

reproducing at least one playlist from the recording medium, the playlist including at least one playitem and at least one sub-playitem, the playitem providing navigation information for reproducing at least one still picture from a first file, the sub-playitem providing navigation information for reproducing audio data from a second file.

17. (Currently Amended) An apparatus for recording a data structure for managing reproduction of at least one still image on a ~~computer-readable~~recording medium, comprising:

~~a driver for driving~~ an optical recording device configured to record data on the recording medium;

a controller configured to control the optical recording device ~~for controlling the driver~~ to record at least one playlist on the recording medium, the playlist including at least one playitem and at least one sub-playitem, the playitem providing navigation information for reproducing at least one still picture from a first file, the sub-playitem providing navigation information for reproducing audio data from a second file.

18. (Currently Amended) An apparatus for reproducing a data structure for managing reproduction of at least one still image recorded on a computer-readable~~recording~~ medium, comprising:

~~a driver for driving an~~ optical reproducing device configured to reproduce data recorded on the recording medium;

a controller configured to control the optical reproducing device ~~for controlling the driver~~ to reproduce at least one playlist from the recording medium, the playlist including at least one playitem and at least one sub-playitem, the playitem providing navigation information for reproducing at least one still picture from a first file, the sub-playitem providing navigation information for reproducing audio data from a second file.

19. (New) The method of recording a data structure of claim 15, wherein the playitem provides navigation information for reproducing presentation data from the first file, the presentation data includes at least the still picture and related data associated with the still picture.

20. (New) The method of recording a data structure of claim 19, wherein the related data includes graphic data.

21. (New) The method of recording a data structure of claim 19, wherein the related data includes subtitle data.

22. (New) The method of recording a data structure of claim 19, wherein the presentation data is divided into one or more still picture units such that each still picture unit includes at least one still picture and associated related data.

23. (New) The method of recording a data structure of claim 22, wherein the presentation data is multiplexed into a transport stream on a still picture unit by still picture unit basis.

24. (New) The method of recording a data structure of claim 23, wherein each elementary stream of the presentation data is aligned within the still picture unit.

25. (New) The method of recording a data structure of claim 15, further comprising:
a data area storing the first file, and the first file does not include audio data.

26. (New) The method of reproducing a data structure of claim 16, wherein the playitem provides navigation information for reproducing presentation data from the first file, the presentation data includes at least the still picture and related data associated with the still picture.

27. (New) The method of reproducing a data structure of claim 26, wherein the related data includes graphic data.

28. (New) The method of reproducing a data structure of claim 26, wherein the related data includes subtitle data.

29. (New) The method of reproducing a data structure of claim 26, wherein the presentation data is divided into one or more still picture units such that each still picture unit includes at least one still picture and associated related data.

30. (New) The method of reproducing a data structure of claim 29, wherein the presentation data is multiplexed into a transport stream on a still picture unit by still picture unit basis.

31. (New) The method of reproducing a data structure of claim 30, wherein each elementary stream of the presentation data is aligned within the still picture unit.

32. (New) The method of reproducing a data structure of claim 16, further comprising:

a data area storing the first file, and the first file does not include audio data.

33. (New) The apparatus for recording a data structure of claim 17, wherein the playitem provides navigation information for reproducing presentation data from the first file, the presentation data includes at least the still picture and related data associated with the still picture.

34. (New) The apparatus for recording a data structure of claim 33, wherein the related data includes graphic data.

35. (New) The apparatus for recording a data structure of claim 33, wherein the related data includes subtitle data.

36. (New) The apparatus for recording a data structure of claim 33, wherein the presentation data is divided into one or more still picture units such that each still picture unit includes at least one still picture and associated related data.

37. (New) The apparatus for recording a data structure of claim 36, wherein the presentation data is multiplexed into a transport stream on a still picture unit by still picture unit basis.

38. (New) The apparatus for recording a data structure of claim 37, wherein each elementary stream of the presentation data is aligned within the still picture unit.

39. (New) The apparatus for recording a data structure of claim 17, further comprising:

a data area storing the first file, and the first file does not include audio data.

40. (New) The apparatus for reproducing a data structure of claim 18, wherein the playitem provides navigation information for reproducing presentation data from the first file, the presentation data includes at least the still picture and related data associated with the still picture.

41. (New) The apparatus for reproducing a data structure of claim 40, wherein the related data includes graphic data.

42. (New) The apparatus for reproducing a data structure of claim 40, wherein the related data includes subtitle data.

43. (New) The apparatus for reproducing a data structure of claim 40, wherein the presentation data is divided into one or more still picture units such that each still picture unit includes at least one still picture and associated related data.

44. (New) The apparatus for reproducing a data structure of claim 43, wherein the presentation data is multiplexed into a transport stream on a still picture unit by still picture unit basis.

45. (New) The apparatus for reproducing a data structure of claim 44, wherein each elementary stream of the presentation data is aligned within the still picture unit.

46. (New) The apparatus for reproducing a data structure of claim 18, further comprising:

a data area storing the first file, and the first file does not include audio data.